

SUPPORT FOR AMENDMENTS TO SPECIFICATION:

Starting on Page 4 Line 10, through page 5 line 10.

MPEP: 2163.07(a) Inherent Function, Theory, or Advantage. By disclosing in a patent application a device that inherently performs a function or had a property, operates according to a theory or has an advantage, a patent application necessarily discloses that function, theory or advantage, even though it says nothing explicit concerning it. The application may later be amended to recite the function, theory or advantage without introducing prohibited new matter.

The level type sensor does not need to be on the stable platform to indicate the artificial horizon, therefore “on a stable platform” is deleted on page 4 line 15.

Level sensors naturally react to forces which include centrifugal forces, accelerations, decelerations and gravitational forces. Therefore these have been added for correctness and clarity of how the level sensor works. The words “natural forces exhibited in the turn” encompass the function and theory of the forces that react upon a level sensor and therefore would not be new matter.

The words “natural” and “natural forces exhibited” are inserted in several places in the paragraphs within page 4 line 10, to page 5 line 10, and would not be considered new matter.